

Please type a plus sign (+) inside this box →

+



Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/099.924
		Filing Date	March 14, 2002
		First Named Inventor	Daniel Albert WETTSTEIN
		Group Art Unit	4632 1642
		Examiner Name	Unassigned A.M. Harris, Ph.D. 2003
Sheet	1	of	2
		Attorney Docket Number	1909.03

RECEIVED

FEB 18 2003

TECH CENTER 1600/2900

U.S. PATENT DOCUMENTS					
Examiner Initials [*]	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		

OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS			
Examiner Initials [*]	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, volume-issue number(s), page(s), publisher, city and/or country where published.	T ²
amh	B1	NAORA, Honami, et al., "Differential Expression Patterns of β -Actin mRNA In Cells Undergoing Apoptosis", <i>Biochemical and Biophysical Research Communications</i> , June 15, 1995; 211(2):491-196	
amh	B2	JAFFREY, Samie R., et al., "PIN: An Associated Protein Inhibitor of Neuronal Nitric Oxide Synthase", <i>Science</i> , November 1, 1996; 274:774-777	
amh	B3	CAHILL, Daniel P., "Mutations of mitotic checkpoint genes in human cancers", <i>Nature</i> , March 19, 1998; 392:300-303	
amh	B4	AMBROSINI, Grazia, et al., "Induction of Apoptosis and Inhibition of Cell Proliferation by survivin Gene Targeting", <i>The Journal of Biological Chemistry</i> , May 1, 1998; 273(18):11177-11182	
	B5	LI, Gloria C., et al., "Ku70: A Candidate Tumor Suppressor Gene for Murine T Cell Lymphoma", <i>Molecular Cell</i> , July 1998; 2:1-8	
	B6	LI, Fengzhi, et al., "Control of apoptosis and mitotic spindle checkpoint by survivin", <i>Nature</i> , December 10, 1998; 396:580-584	
	B7	MASHIMA, Tetsuo, et al., "Caspase-mediated cleavage of cytoskeletal actin plays a positive roll in the process of morphological apoptosis", <i>Oncogene</i> , 1999; 18:2423-2430	
	B8	TAKEDA, Yoshihiko, et al., "Human RNA Helicase A Is a Lupus Autoantigen That Is Cleaved During Apoptosis", <i>The Journal of Immunology</i> , 1999; 163:6269-6274	
	B9	TRAN, Jennifer, et al., "Marked Induction of the IAP Family Antiapoptotic Proteins Survivin and XIAP by VEGF in Vascular Endothelial Cells", <i>Biochemical and Biophysical Research Communications</i> , 1999; 264:781-788	
	B10	BUOLAMWINI, John K., "Novel anticancer drug discovery", <i>Current Opinion in Chemical Biology</i> , 1999; 3:500-509	
V	B11	METCALFE, Su, et al., "Wild-type p53 protein shows calcium-dependent binding to F-actin", <i>Oncogene</i> , 1999; 18:2351-2355	
amh	B12	GOEDECKE, Wolfgang, et al., "Mre11 and Ku70 interact in somatic cells, but are differentially expressed in early meiosis", <i>Nature Genetics</i> , October 1999; 23:194-198	
amh	B13	ALTIERI, Dario C., et al., "Survivin Apoptosis: An Interloper Between Cell Death and Cell Proliferation in Cancer", <i>Laboratory Investigation</i> , November 1999; 79(11):1327-1333	
amh	B14	SUAREZ-HUERTA, Nathalie, et al., "Actin Depolymerization and Polymerization Are Required During Apoptosis in Endothelial Cells", <i>Journal of Cellular Physiology</i> , 2000; 184:239-245	
	B15	ROSSITER, J.P., et al., "Caspase-cleaved actin (fractin) immunolabelling of Hirano bodies", <i>Neuropathology and Applied Neurobiology</i> , 2000; 26:342-346	
V	B16	SARELA, A.I., "Expression of the antiapoptosis gene, <i>Survivin</i> , predicts death from recurrent colorectal carcinoma", <i>Gut</i> , 2000; 46:645-650	

anh	B17	SUZUKI, Atsushi, et al., "Survivin initiates cell cycle entry by the competitive interaction with Cdk4/p16 ^{INK4a} and Cdk2/Cyclin E complex activation", <i>Oncogene</i> , 2000; 19:3225-3234	
anh	B18	SUZUKI, Atsushi, et al., "Survivin initiates procaspase 3/p21 complex formation as a result of interaction with Cdk4 to resist Fas-mediated cell death", <i>Oncogene</i> , 2000; 19:1346-1353	
anh	B19	O'CONNOR, Daniel S., "Control of Apoptosis during Angiogenesis by Survivin Expression in Endothelial Cells", <i>American Journal of Pathology</i> , February 2000; 156(2):393-398	
J	B20	BROWN, Kevin D., et al., "Ionizing Radiation Exposure Results in Up-regulation of Ku70 via a p53/Ataxia-Telangiectasia-mutated Protein-dependent Mechanism", <i>The Journal of Biological Chemistry</i> , March 3, 2000; 275(9):6651-6656	
J	B21	CHEN, Jun, et al., "Down-regulation of Survivin by Antisense Oligonucleotides Increases Apoptosis, Inhibits Cytokinesis and Anchorage-Independent Growth", <i>Neoplasia</i> , May-June 2000; 2(3):235-241	
V	B22	YANG, Chin-Rang, et al., "Nuclear clusterin/XIP8, an x-ray-induced Ku70-binding protein that signals cell death", <i>PNAS</i> , May 23, 2000; 97(11):5907-5912	
anh	B23	OLIE, Robert A., et al., "A Novel Antisense Oligonucleotide Targeting Survivin Expression Induces Apoptosis and Sensitizes Lung Cancer Cells to Chemotherapy", <i>Cancer Research</i> , June 1, 2000; 60:2805-2809	
anh	B24	SHIN, Sejeong, et al., "An Anti-apoptotic Protein Human Survivin Is a Direct Inhibitor of Caspase-3 and -7", <i>Biochemistry</i> , 2001; 40:1117-1123	
anh	B25	GROSSMAN, Douglas, et al., "Inhibition of melanoma tumor growth <i>in vivo</i> by survivin targeting", <i>PNAS</i> , January 16, 2001; 98(2):635-640	

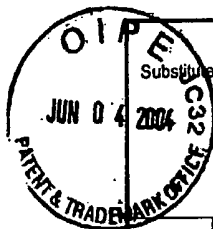
Examiner Signature	<i>Amelaron</i>	Date Considered	11/29/2004
-----------------------	-----------------	--------------------	------------

\\wgint2\Shared Folder-AI\Intellectual Property\Patent Prosecution\1900-1999\1909\1909.03\1909.03 2003-02-10 IDS MM.doc

RECEIVED
FEB 19 2003
TECH CENTER 1600/2900

Please type a plus sign (+) inside this box →

+



Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	1909.03
-------	---	----	---	------------------------	---------

Complete if Known

Application Number	10/099,924
Filing Date	March 14, 2002
First Named Inventor	Daniel Albert WETTSTEIN
Group Art Unit	4637-1642
Examiner Name	Young J. Kim A.M. Harris, Ph.D.

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Documents		Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, columns, lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, volume-issue number(s), page(s), publisher, city and/or country where published.	T ²
amh	B1	COHEN, Haim y., et al., "Acetylation of the C Terminus of Ku70 by CBP and PCAF Controls Bax-Mediated Apoptosis", <i>Molecular Cell</i> , March 12, 2004; 13:627-638	
amh	B2	DOWNS, Jessica a., et al., "A Means To A DNA End: The Many Roles Of KU", <i>Molecular Cell Biology</i> , May 2004; 5:367-378	

Examiner Signature	amh Harris	Date Considered	11/29/2004
-----------------------	------------	--------------------	------------